

16. (Amended) An apparatus according to claim 15 wherein said cassette [comprises] has a mechanical rectifier which locks said cassette in engagement with said [CD or DVD] analyzer disk.

17. (Amended) An apparatus according to claim 15 wherein said inlet [comprises] has a conduit having a first end for penetrating said subject and a second end for penetrating the wall of said cassette which defines said cavity.

18. (Amended) An apparatus according to claim 15 [which further comprises] having a reagent or washing solution for said sample.

19. (Amended) An apparatus according to claim 15 [which further comprises] having an electrical component or microelectromechanical component.

20. (Amended) An apparatus according to claim 15 [which further comprises] having an applicator for housing said cassette prior to engagement of said cassette with said [CD or DVD] analyzer disk.

22. (Amended) [A CD or DVD] An analyzer disk comprising:

(A) a disk body having a surface adapted to engage an apparatus which contains a biological sample for transfer to said [CD or DVD] analyzer disk; and

(B) an apparatus engaged with said surface of said disk body, said apparatus [comprising] including:

(a) a cassette [comprising] having walls which define a cavity for containing said biological sample;

(b) an inlet for introducing said biological sample into said cavity prior to engagement of said apparatus with said surface of said disk body; and

(c) an outlet for transferring said biological sample from said cavity to said [CD or DVD] analyzer disk when said apparatus is engaged with said surface of said disk body.

23. (Amended) [A CD or DVD] An analyzer disk according to claim 22 wherein said cassette [comprises] has a mechanical rectifier which locks said cassette in engagement with said surface of said disk body.

24. (Amended) [A CD or DVD] An analyzer disk according to claim 22 wherein said inlet [comprises] has a conduit having a first end for receiving said biological sample and a second end for penetrating the wall of said cassette which defines said cavity.

25. (Amended) [A CD or DVD] An analyzer disk according to claim 22 wherein said apparatus [further comprises] has a reagent or washing solution for said sample.

26. (Amended) [A CD or DVD] An analyzer disk according to claim 22 wherein said apparatus [further comprises] has an electrical component or microelectromechanical component.

27. (Amended) A method for transferring a biological sample from a subject to [a CD or DVD] an analyzer disk, said method comprising [the steps of]:

transferring the biological sample from the subject to a cavity of a cassette;

engaging a cassette with [a CD or DVD] an analyzer disk; and

transferring the biological sample from said cassette to said [CD or DVD] analyzer disk.

28. (Amended) A method according to claim 27 wherein said cassette [further comprises] has a reagent or washing solution, said method further includes [comprising the step of] contacting said reagent or washing solution with said biological sample located [with] within said cavity of said cassette.

29. (Amended) A method according to claim 27 which further includes [comprises the step of] locking said cassette in engagement with said [CD or DVD] analyzer disk.

30. (Amended) A method according to claim 27 wherein said cassette further [comprises] has a conduit having a first end and a second end, wherein said method further includes [comprises the steps of] penetrating said subject with said first end and penetrating a

wall of said cavity of said cassette with said second end to provide transfer of said biological sample from said subject to said cavity.

31. (Amended) A method according to claim 27 wherein said cassette further [comprises] has an electrical component or microelectromechanical component, said method further includes [comprising the step of] treating said biological sample located in said cavity of said cassette with said electrical component or said microelectrochemical component.

32. (Newly Added) An apparatus according to any one of claims 15 through 20 wherein said analyzer disk is an optical disc.

33. (Newly Added) An apparatus according to claim 32 wherein said optical disc is a CD or a DVD.

34. (Newly Added) An apparatus according to any one of claims 15 through 20 wherein said analyzer disk is a CD or a DVD.

35. (Newly Added) An analyzer disk according to any one of claims 22 through 26 wherein said analyzer disk is an optical disc.

36. (Newly Added) An analyzer disk according to claim 35 wherein said optical disc is a CD or a DVD.

37. (Newly Added) An analyzer disk according to any one of claims 22 through 26 wherein said analyzer disk is a CD or a DVD.

38. (Newly Added) A method according to any one of claims 27 through 31 wherein said analyzer disk is an optical disc.

39. (Newly Added) A method according to claim 38 wherein said optical disc is a CD or a DVD.